

### **Amendments to the Claims:**

This listing of claims will replace all prior versions, and listings, of claims in the application:

### **Listing of Claims:**

1. (Currently Amended) An inkjet printer cradle including:
  - a body defining a recess dimensioned to locate a removable inkjet cartridge, the removable inkjet cartridge having a pagewidth ~~printhead~~, printhead and an ink supply for supplying ink to the printhead ~~and a cartridge authentication device storing printing performance information of the printhead and authentication information, said cartridge further having an ink refill port for removably receiving an ink refill unit, said refill unit having a refill authentication device;~~
  - ~~a cradle authentication device storing printing performance information of the cradle and authentication information; and~~
  - a verification circuit connected to the cradle authentication device and having power and data terminals positioned upon the body to contact corresponding power and data terminals located upon the cartridge authentication device upon insertion of said cartridge into the recess, the contacted power terminals of the cradle and cartridge communicating power to inkjet nozzles of the printhead via busbars which extend along the pagewidth of the printhead and the contacted data terminals of the cradle and cartridge communicating data to the printhead at both ends of the pagewidth of the printhead and corresponding terminals located upon the refill authentication device upon said refill unit being received by said cartridge when said cartridge is in the recess, thereby facilitating electrical communication between said cradle and the printhead of said cartridge for causing ink ejection from the printhead and between said verification circuit and the cradle, cartridge and refill authentication devices, the cradle authentication device being configured to authenticate said cartridge and refill unit from the stored printing performance and authentication information of the cartridge and refill authentication devices and the verification circuit being part of a processor of the cradle which is configured to authenticate the authentication performed by the cradle authentication device, such that upon insertion of said cartridge into the recess the cradle and cartridge together form an inkjet printer capable of printing at the authenticated printing performance.
2. (Original) An inkjet printer cradle according to claim 1, wherein the terminals are located upon one or more walls of the recess.

3. (Original) An inkjet printer according to claim 2, wherein the recess is elongate and wherein the terminals are located on at least one end wall of the recess.

4. (Original) An inkjet printer according to claim 2, wherein the recess is elongate and wherein the terminals are located on opposing end walls of the recess.

5. - 6. (Canceled)